Set	Items	Description
S1	113130	S HERPES (4W) SIMPLEX (4W) VIRUS
S2	4888	S VACCINE AND S1
S3	294624	S POLYPEPTIDE
S4	93254	S MEMBRANE (4W) BOUND
S5	72	S S2 AND S3
S6	4	S S4 AND S5
S7	49	RD S5 (unique items)
S8	3	S S7 NOT PY>1984

? d s6/free/all

6/8/1 (Item 1 from file: 155) **Links**

MEDLINE(R)

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10257070 PMID: 7998829

Expression and characterization of baculovirus expressed herpes simplex virus type 1 glycoprotein L.

1994

Descriptors: *Baculoviridae--genetics--GE; *Recombinant Proteins--biosynthesis--BI; *Simplexvirus; *Viral Envelope Proteins--biosynthesis--BI; *Viral Envelope Proteins--immunology--IM; Animals; Antibodies, Viral--biosynthesis--BI; Cell Line; Cell Membrane --chemistry--CH; Genetic Vectors; Glycosylation; Herpes Simplex--prevention and control--PC; Herpes Simplex--virology--VI; Keratitis, Herpetic --prevention and control--PC; Keratitis, Herpetic--virology--VI; Mice; Neutralization Tests; Research Support, U.S. Gov't, P.H.S.; Simplexvirus --immunology--IM; Simplexvirus--physiology--PH; Spodoptera; Transfection; Tunicamycin--pharmacology--PD; Vaccination; Viral Envelope Proteins --analysis--AN; Viral Envelope Proteins--chemistry--CH; Viral Vaccines; Virus Latency

CAS Registry No.: 0 (Antibodies, Viral); 0 (Genetic Vectors); 0 (Recombinant Proteins); 0 (Viral Envelope Proteins); 0 (Viral Vaccines); 0 (glycoprotein L, Human herpesvirus 1); 11089-65-9 (Tunicamycin)

6/8/2 (Item 1 from file: 5) Links

0009610568 Biosis No.: 199598078401

Expression and characterization of baculovirus expressed herpes simplex virus type 1 glycoprotein L

1994

6/8/3 (Item 1 from file: 34) <u>Links</u>
SciSearch(R) Cited Ref Sci
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03790109 Genuine Article#: QF404 Number of References: 27
EXPRESSION OF MEMBRANE-BOUND AND SECRETED FORMS OF EQUINE
HERPESVIRUS-1 GLYCOPROTEIN-D BY RECOMBINANT BACULOVIRUS

(Abstract Available)

Journal Subject Category: VIROLOGY

Descriptors--Author Keywords: EQUINE HERPESVIRUS TYPE 1; GLYCOPROTEIN D;

BACULOVIRUS; SECRETED GD

Identifiers-- KeyWords Plus: SIMPLEX VIRUS TYPE-1; UNIQUE SHORT SEGMENT; D GENE;

SEQUENCE-ANALYSIS; HOMOLOG; IDENTIFICATION; VECTORS; GENOME

Research Fronts: 93-2767 002 (BACULOVIRUS EXPRESSION SYSTEM; INSECT CELLS;

AUTOGRAPHA-CALIFORNICA NUCLEAR POLYHEDROSIS-VIRUS; RECOMBINANT

VIRAL INSECTICIDES)

93-0591 001 (HERPES-SIMPLEX VIRUS TYPE-1; TRANSPORT CAPSID ASSEMBLY PROTEIN (TP CAP) GENE; EXHIBIT ALTERED VIRAL THYMIDINE KINASE EXPRESSION)

6/8/4 (Item 2 from file: 34) Links

SciSearch(R) Cited Ref Sci

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03592945 Genuine Article#: PP901 Number of References: 22

EXPRESSION AND CHARACTERIZATION OF BACULOVIRUS-EXPRESSED HERPES-SIMPLEX VIRUS TYPE-1 GLYCOPROTEIN-L

(Abstract Available)

Journal Subject Category: VIROLOGY

Identifiers-- KeyWords Plus: LETHAL HSV-1 CHALLENGE; SURFACE EXPRESSION; H GH;

CELLS; HOMOLOGY; ANTIBODY; VECTORS; GENOME; MICE

Research Fronts: 92-0821 001 (EPSTEIN-BARR-VIRUS INFECTION; INSITU

HYBRIDIZATION; POSTTRANSPLANT LYMPHOPROLIFERATIVE DISORDERS)

92-2767 001 (BACULOVIRUS INFECTED INSECT CELLS: EXPRESSION OF THE

AUTOGRAPHA-CALIFORNICA NUCLEAR POLYHEDROSIS-VIRUS P10 GENE;

RECOMBINANT JUVENILE-HORMONE ESTERASE)

8/8/1 (Item 1 from file: 155) **Links**

MEDLINE(R)

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06414772 **PMID**: 6330215

Bacterial synthesis of herpes simplex virus types 1 and 2 glycoprotein D antigens.

Jul 1984

Descriptors: *Antigens, Viral--genetics--GE; *Escherichia coli--genetics--GE; *Glycoproteins--genetics--GE; *Simplexvirus--genetics--GE; Amino Acid Sequence; DNA, Recombinant; Gene Expression Regulation; Genes, Bacterial; Genes, Viral; Genetic Engineering--methods--MT; Genetic

Vectors; Lac Operon; Plasmids; Protein Biosynthesis

CAS Registry No.: 0 (Antigens, Viral); 0 (DNA, Recombinant); 0 (Genetic Vectors); 0

(Glycoproteins); 0 (Plasmids)

8/8/2 (Item 2 from file: 155) <u>Links</u>

MEDLINE(R)

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05873600 **PMID:** 6289440

Herpes simplex virus type-1 glycoprotein D gene: nucleotide sequence and expression in Escherichia coli.

Oct 22 1982

Descriptors: *Glycoproteins--genetics--GE; *Simplexvirus--genetics--GE; *Viral Proteins --genetics--GE; Amino Acid Sequence; Antigens, Viral--genetics--GE; Base Sequence; Escherichia coli--genetics--GE; Gene Expression Regulation; Genes; Genes, Viral; Peptides--genetics--GE; Protein Sorting Signals; Research Support, Non-U.S. Gov't; Viral Proteins--immunology--IM; Viral Vaccines

Molecular Sequence Databank No.: GENBANK/J02217

CAS Registry No.: 0 (Antigens, Viral); 0 (Glycoproteins); 0 (Peptides); 0 (Protein Sorting Signals); 0 (Viral Proteins); 0 (Viral Vaccines)

8/8/3 (Item 1 from file: 5) Links

0003633668 Biosis No.: 198274050091

INCIDENCE OF HERPES SIMPLEX VIRUS TYPES 1 AND 2 ISOLATED IN PATIENTS WITH HERPES GENITALIS IN SHEFFIELD ENGLAND UK

1982